DISCIPLINE CALCULATION For a Particular Race/Ethnicity Example

Question

For students with disabilities, what is a specific racial/ethnic group's rate of receiving multiple short-term out-of-school suspensions (OSS-ST) that accumulate to greater than 10 days in a school year as compared to twice the state rate for students with disabilities?

Equation

of students with disabilities for racial ethnic group with OSS-ST > 10 days

Rate = # of students with disabilities in the given racial ethnic group X 100

Example

In a North Carolina local education agency (LEA), what is the rate for Hispanic students with disabilities receiving multiple short-term out-of-school suspensions (OSS-ST) that accumulate to greater than 10 days in a school year as compared to twice the state rate for students with disabilities?

1. Rate =
$$\frac{\text{# of Hispanic students with disabilities with OSS-ST} > 10 \text{ days}}{\text{# of Hispanic students with disabilities}} X100$$

$$= \frac{45 \text{ Hispanic students with disabilities with OSS-ST} > 10 \text{ days}}{2,321 \text{ students with disabilities in the given racial ethnic group}} 100$$

$$= 1.94$$

2. Compare the LEA rate to twice the State average rate

1.94% < 5.00% (twice the state average rate for the given year)

Answer: In the North Carolina LEA example, Hispanic students with disabilities receive multiple short-term out-of-school suspensions (OSS-ST) that accumulate to greater than 10 days in a school year at a rate of **1.94%** which is less than twice the state average rate of **5.00%**.